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Frank C. Eisenschenk, Ph.D., Patent Attorney

INFORMATION DISCLOSURE STATEMENT Examining Group 1614 Patent Application Docket No. TPI-2900C3XC2 Serial No. 10/747,742

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit

1614

**Applicants** 

Mark Tawa, Örn Almarsson, Julius F. Remenar

Serial No.

10/747,742

Filed

December 29, 2003

Conf. No.

2066

For

Pharmaceutical Propylene Glycol Solvate Compositions

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313

## INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §§1.97 AND 1.98

Sir:

In accordance with 37 CFR §1.56, the references listed on the attached form PTO/SB/08 are being brought to the attention of the Examiner for consideration in connection with the examination of the above-identified patent application. A copy of each cited reference is enclosed.

It is respectfully requested that the references cited on the attached form PTO/SB/08 be considered in the examination of the subject application and that their consideration be made of record.

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Applicants respectfully assert that the substantive provisions of 37 CFR §§1.97 and 1.98 are met by the foregoing statement.

Respectfully submitted,

Frank C. Eisenschenk, Ph.D.

Patent Attorney

Registration No. 45,332

Phone No.: 352-375-8100 Fax No.: 352-372-5800

Address: 2421 N.W. 41st Street, Suite A-1

Gainesville, FL 32606-6669

FCE/sl

Attachments: Form PTO/SB/08; copies of references cited therein.



PTO/SB/08A (08-03) Approved for use through 07/31/2006. OMB 0651-0031
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Substitute for form 1449A/PTO  INFORMATION DISCLOSURE				Complete if Known		
				Application Number	10/747,742	
				Filing Date	December 29, 2003	
SIAIEME	STATEMENT BY APPLICANT			First Named Inventor	Mark Tawa	
(u	se as many sheet	ts as nec	essary)	Art Unit	1614	
				Examiner Name		
Sheet	1	of	2	Attorney Docket Number TPI-2900C3XC2		

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number - Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	U1	US-4,008,321	02-15-1977	Kamishita et al.	All
	U2	US-6,420,394	06-16-2002	Supersaxo	All
	U3	US-5,641,512	06-24-1997	Cimiluca	All
	U4	US-4,853,379	08-01-1989	Shroot et al.	All
	U5	US-			
	U6_	US-			- W
	U7	US-			
	U8	US-			
	U9	US-			

FOREIGN PATENT DOCUMENTS						
		Foreign Patent Document		Name of Betantas as	Pages, Columns, Lines,	Ĭ
Examiner Initials*	Cite No. <sup>1</sup>	Country Code 3 - Number 4 - Kind Code5 (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	T <sub>e</sub>
	F1	WO 95/23596	09-08-1995	The Boots Company PLC	All	
	F2					
	F3					<u> </u>
	F4			. <u> </u>		
	F5_					
	F6					<u> </u>
	F7		_			

	Data	
Examiner	Date	
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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kind Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard T.3). Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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control number. Complete if Known Substitute for form 1449B/PTO 10747,742 **Application Number** INFORMATION DISCLOSURE December 29, 2003 **Filing Date** STATEMENT BY APPLICANT **First Named Inventor** Mark Tawa **Group Art Unit** 1614 (use as many sheets as necessary) **Examiner Name** TPI-2900C3XC2 **Attorney Docket Number** Sheet 2 of 2

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article, (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
		RUBINO, J. T. et al. "Influence of solvent composition on the solubilities and solid-state properties of the sodium salts of some drugs" International Journal of Pharmaceutics,	
	R1	1990, pp. 141-145, Vol. 65, No. 1-2.	
	R2	"Solvated cephalosporin antibiotic prodn. – i.e. 1,2-propylene glycol adduct of cefatrizine", July 28, 1979, Database WPI, Section Ch, Week 197936, Derwent Publications Ltd., London, GB, XP002282989, abstract only.	
	R3	FUNG, H. L. et al. "Solvent Effects on Comparative Dissolution of Pharmaceutical Solvates" Chemical and Pharmaceutical Bulletin, 1974, pp. 454-458, Vol. 22, No. 2.	
	R4		
	R5_		
	R6		
	R7		
	R8		
	R9		
	R10		
	R11		
	R12		

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Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English tanguage Translation is attached.

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